



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

Complete if Known

Application Number	10/670,174
Filing Date	September 23, 2003
First Named Inventor	Larry Dugan
Art Unit	3723
Examiner Name	Grant, Alvin J.
Attorney Docket Number	DJT.01USF2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AS	A	US- 3,847,040	11-12-1974	Buffkin	
AS	B	US- 3,874,714	04-01-1975	Bebinger	
AS	C	US- 3,902,384	09-02-1975	Ehrler	
AS	D	US- 4,144,779	03-20-1979	Honick	
AS	E	US- 4,338,981	07-13-1982	Frauenberger	
AS	F	US- 4,561,330	12-31-1985	Chen	
AS	G	US- 5,349,887	09-27-1994	Suwa	
AS	H	US- 6,212,709	04-10-2001	Newton	
AS	I	US- 6,339,980	01-22-2002	Woolf	
AS	J	US- 1,672,053	06-05-1928	Brown	
AS	K	US- 2,455,005	11-30-1948	Hall	
AS	L	US- 2,715,346	08-16-1955	Thomas	
AS	M	US- 5,207,131	05-04-1993	Pool et al.	
AS	N	US- 4,335,632	06-22-1982	Irwin et al.	
AS	O	US- 4,377,965	03-29-1983	Eickmann	
AS	P	US- 3,296,900	01-10-1967	Behnke	
AS	Q	US- 3,861,251	01-21-1975	Streander	
AS	R	US- 4,499,799	02-19-1985	Bordages	
AS	S	US- 5,257,559	11-02-1993	Cannetti	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
AS	AA	0,571,872 A1	05-18-1993	Marstorp		

Examiner
Signature

Alvin J. Grant

Date
Considered

10/1/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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		Examiner Name	Grant, Alvin J.
Sheet 3	of 3	Attorney Docket Number	DJT.01USF2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AB	A	Pictures of Homemade Tool, 5 Pages	
AB	B	Ridge Tool-342 Internal Wrench	
AB	C	BrassCraft T150 Internal Pipe Wrench	
AB	D	BrassCraft T167 Pipe Nipple Extractor	
AB	E	Website: Plummingworld.com "Internal Pipe Wrench Set" 2 Pages	

Examiner Signature	<i>Alvin J. Grant</i>	Date Considered	10/1/04
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